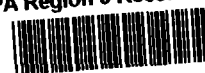




STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
INSPECTION REPORT

EPA Region 5 Records Ctr.



261518

County Cook Site Code 031600003-3
Facility Paxton #2 Region Midwest Date 01-22-90
Time: From 04:25 p m To 05:25 p m Photos Taken: Yes (# 8) No ()
Site Open: Yes () No (☒) Inspector(s) Gino S. Bruci
Samples Taken: Yes (# 6) No () Groundwater (#) Surface (#) Other (# 6)
Interviewed Mark Buttersen Weather 35°F Facility Phone No. 312/646-1138
L & L #3-Site MANAGER
Previous Inspection 12-28-89 Previous Correspondence 11-29-89

OPERATIONAL STATUS:

TYPE OF OPERATION:

AUTHORIZATION:

Operating (<input checked="" type="checkbox"/>)	Sanitary Landfill (<input checked="" type="checkbox"/>)	EPA OP Permit No. <u>1978-10-OP</u>
Temporarily Closed ()	Special Waste Landfill ()	EPA DE Permit No. <u>1978-11-OP</u>
Closed not Covered ()	Quantity Received Daily	Other <u>1974-34-DE</u>
Closed and Covered ()	(1-6) <u>4</u>	None <u> </u>

SITE OBSERVATION

- Failure to comply with the terms and conditions of permit(s)
- (Section 807.302 of the Regulations) 1.
- Failure to deposit refuse in the toe of the fill or into the bottom of the trench (Section 807.303(a) of the Regulations) 2.
- Inadequate spreading and compacting (Section 807.303(b) of the Regulations) 3.
- Failure to maintain the proper ratio of the slope of the working face (Section 807.303(c) of the Regulations)..... 4.
- Insufficient operable equipment (); personnel (); supervision () available to comply with the permit, the Act or the Regulations (Section 807.304 of the Regulations) 5.
- Uncovered refuse remaining from any previous operating day or at the conclusion of any operating day (Section 21(p)(5) of the Act) 6.*
- Inadequate depth of daily cover (Section 807.305(a) of the Regulations) ... 7.
- Inadequate depth of intermediate cover (Section 807.305(b) of the Regulations) 8.

REGISTERED

FEB - 1990

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- Inadequate depth of final cover (Section 807.305(c) of the Regulations) ... 9. _____
- Failure to provide final cover within time limits established by Board Regulations
(Section 21(p)(6) of the Act and Section 807.305(c) of the Regulations) ... 10.* _____
- Failure to collect and contain litter from the site by the end of each operating day
(Section 21(p)(12) of the Act and Section 807.306 of the Regulations) 11.* _____
- Causing or allowing salvaging: in an unsanitary manner (); in an area not remote from the operating face (); which interferes with or otherwise delays the operation of the landfill (); without removing salvaged materials daily or separating such materials by type and storage so as to create a nuisance, vector harborage or unsightly appearance () (Section 807.307 of the Regulations) 12. _____
- Causing or allowing scavenging operations
(Section 21(p)(8) of the Act and Section 807.308 of the Regulations) 13.* _____
- Causing or allowing feeding of farm or domestic animals upon the site of the sanitary landfill or with refuse delivered thereto
(Section 807.309 of the Regulations) 14. _____
- Improper deposit, acceptance or handling of burning material at a sanitary landfill site (Section 807.310(a) of the Regulations) 15. _____
- Acceptance of wastes without necessary permits
(Section 21(p)(7) of the Act and Section 807.310(b) of the Regulations) ... 16.* _____
- Open burning of refuse in violation of: Section 9 of the Act ();
Section 807.311 of the Regulations () (Section 21(p)(4) of the Act) 17.* _____
- Causing or allowing the operation of a sanitary landfill so as to cause or threaten or allow the emission of contaminants so as to cause or tend to cause air pollution in Illinois
(Section 9(a) of the Act and Section 807.312 of the Regulations) 18. _____
- Causing or allowing the operation of a sanitary landfill so as to cause or threaten or allow the discharge of any contaminants so as to cause water pollution in Illinois
(Section 12(a) of the Act and Section 807.313 of the Regulations) 19. ☒ _____
- Conducting a sanitary landfill operation in a manner which results in leachate flow entering Waters of the State (Section 21(p)(2) of the Act and Sections 807.313 and 807.314(e) of the Regulations) 20.* _____
- Conducting a sanitary landfill operation in a manner which results in leachate flows exiting the landfill confines (Section 21(p)(3) of the Act and Sections 807.313 and 807.314(e) of the Regulations) 21.* ☒ _____

Inadequate: <u>shelter</u> (); <u>sanitary facilities</u> (); <u>emergency communi-</u> <u>cations</u> () for employees (Section 807.314(a) of the Regulations)	22.	_____
Inadequate roads within the site (Section 807.314(b) of the Regulations) ..	23.	✓ _____
Inadequate control of access to site (Section 807.314(c) of the Regulations)	24.	_____
Inadequate measures for fire protection (Section 807.314(d) of the Regulations)	25.	_____
Inadequate measures to monitor and control leachate (Section 807.314(e) of the Regulations)	26.	✓ _____
Inadequate measures to control: <u>dust</u> (); <u>vectors</u> () (Section 807.314(f) of the Regulations)	27.	_____
Failure to have an operational safety program approved by the Agency (Section 807.314(g) of the Regulations)	28.	_____
Inadequate provision for concealing sanitary landfill operations from public view (Section 807.314(h) of the Regulations)	29.	_____
Causing or allowing development or operation of a sanitary landfill with- out having proven to the Agency's satisfaction that no damage or hazard will result to Waters of the State (Section 807.315 of the Regulations) ...	30.	_____
Failure to <u>monitor</u> : gas (); water (); settling () after the site is completed or closed (Section 807.318(a) of the Regulations)	31.	_____
Failure to take necessary <u>remedial action</u> to abate any gas (); water (); settling () problems after the site is completed or closed (Section 807.318(b) of the Regulations)	32.	_____
Failure to properly file a detailed description of the site upon completion or closure of the site (Section 807.318(c) of the Regulations)	33.	_____
Refuse in standing or flowing water (Section 21(p)(1) of the Act)	34.*	_____
Deposition of refuse in any unpermitted portion of the landfill (Section 21(p)(9) of the Act)	35.*	_____
Acceptance of special waste without a required manifest (Section 21(p)(10) of the Act)	36.*	_____
Failure to submit reports required by permits or Board Regulations (Section 21(p)(11) of the Act)	37.*	_____
Acceptance of special waste for disposal, storage or treatment from a waste hauler that does not have a valid special waste hauling permit (Section 809.302(a) of the Regulations)	38.	_____

Acceptance of special waste for disposal, storage or treatment from a waste hauler that did not present a signed manifest which designated the receiver's facility as a destination for the special waste (Section 809.302(a) of the Regulations) 39. _____

Failure to have financial assurance documents (Section 807.601 of the Regulations) 40. _____

Failure to file: a closure plan (); post-closure plan () (Sections 807.503 and 807.523 of the Regulations) 41. _____

Failure to properly carry-out: closure plan (); post-closure plan () (Sections 807.506 and 807.524 of the Regulations) 42. _____

Apparent violation of: PCB (); Circuit Court () Case Number _____, Order entered on _____, 19 _____ 43. _____

Other 44. _____

INFORMATIONAL NOTES

1. References to "Act" herein refer to the Illinois Environmental Protection Act: Ill. Rev. Stat. ch. 111 1/2; par. 1001, et seq.
2. References to "Regulations" herein refer to the rules and regulations of the Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitle G.
3. Statutory and regulatory references herein are provided for convenience only and should not be construed as legal conclusion of the Agency or as limiting the Agency's statutory or regulatory powers.
- *. Subject to enforcement either by administrative citation under Section 31.1 of the Act or by complaint under Section 31 of the Act.


Signature of IEPA Inspector(s)

GDS:BB:tk:3/2/11(9/18/86)

NARRATIVE

On January 22, 1990 I conducted a solid waste inspection at Paxton Landfill #2. I arrived at Paxton at 4:25 PM. The gates were closed. I interviewed Mark Batherson (Site Manager for Land & Lakes #3). The purpose of this inspection was to observe the allegation concerning leachate emanating from the southern boundary of Paxton #2.

During the inspection the following observations were made:

- 1) Leachate pit (8' x 4') located on the southern boundary of Paxton #2.
- 2) Leachate pond (16' x 4') located adjacent to the leachate pit.
- 3) Leachate on Paxton #2's south access road.
- 4) Small leachate pond on Land & Lakes #3's property.
- 5) A berm made of soil was constructed by L&L #3. The berm was located at the intersection of L&L #3's ditch and Stony Island ditch. This was constructed to prohibit the discharge of leachate into Stony Island ditch.

Six leachate samples were taken during the inspection. Three samples were taken from the leachate pit. The other three samples were taken from the leachate ponded on the north side of L&L #3. Samples from the leachate pit will be analyzed for the following parameters:

- 1) Organics
- 2) E.P. Toxicity, and
- 3) pH

Samples from the leachate ponded on the north side of L.S.L.#3 will be analyzed for the following parameters:

- 1) Organics
- 2) Total Metals, and
- 3) pH

Leachate was not observed in the Stony Island ditch.

The following apparent violations were observed:

- 1) Section 12(a) of the Act and Section 807.313 of the Regulations: Allowing the operation of the landfill so as to threaten the discharge of leachate so as to cause water pollution in Illinois. Leachate migrating into L&L #3's ditch which flows into Stony Island ditch. See photos #2, 4, 6, 8 and 9.

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- 2) Section 21(p)(3) of the Act and Section 807.313 and 807.314(e) of the Regulations: Conducting a landfill operation which results in leachate flows exiting the landfill confines. Leachate from Paxton #2 was allowed to enter and accumulate on L&L #3's property. See photos # 6, 8 and 9.
- 3) Section 807.314(b) of the Regulations: Inadequate roads within the site. South access road contained leachate. See photos #2, 4, 5 and 8.
- 4) Section 314(e) of the Regulations: Inadequate measures to monitor and control leachate: Leachate was allowed to seep from the pit onto the south access road and onto L&L #3's property. Allowed the operation of the landfill so as to threaten the discharge of leachate so as to cause water pollution in Illinois.

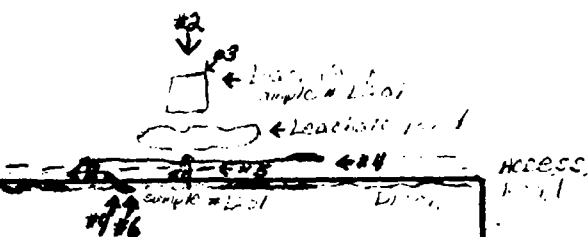
NOTE: James Haennicke (IEPA-SE side office) arrived on site at approximately 5:00 PM. James took three photographs. Photographs are attached to this report.

1
N

STONY
ISLAND
AVE

PAXTON #2

Paxton #1



Land and Lakes #3

↑ #6 Photo direction and number.

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122ND STREET

DATE: 01-22-90

PHOTOGRAPH BY:

Gino Bruni

SITE NAME:

Paxton #2

IEPA #: 03164-00033

COMMENTS: Leachite on

access road. Leachite

pond. Leachite

pit.

PHOTO #: 2

ROLL #: 90-221



↑
S

DATE: 01-22-90

PHOTOGRAPH BY:

Gino Bruni

SITE NAME:

Paxton #2

IEPA #: 03164-00033

COMMENTS: _____

Close-up of

leachite p.t.

PHOTO #: 3

ROLL #: 90-221



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FEB - 8 1990

REPAIRED

DATE: 01-22-90

PHOTOGRAPH BY:

Gino Bruni

SITE NAME:

Paxton #2

IEPA #: 0316000033

COMMENTS:

leachate on
Paxton access road

PHOTO #: 4

ROLL #: 90-221



↑
W

DATE: 01-22-90

PHOTOGRAPH BY:

Gino Bruni

SITE NAME:

Paxton #2

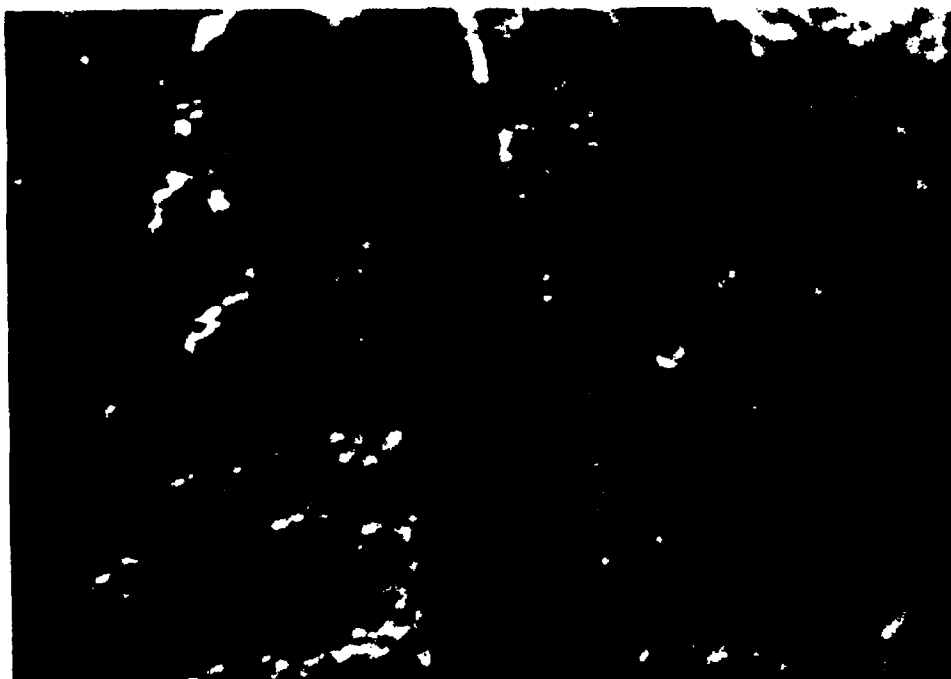
IEPA #: 0316000033

COMMENTS:

Close-up of
leachate on Paxton's
access road.

PHOTO #: 5

ROLL #: 90-221



DATE: 01-22-90

PHOTOGRAPH BY:

James Hennicke

SITE NAME:

Paxton #2

IEPA #: 0316000033

COMMENTS: _____

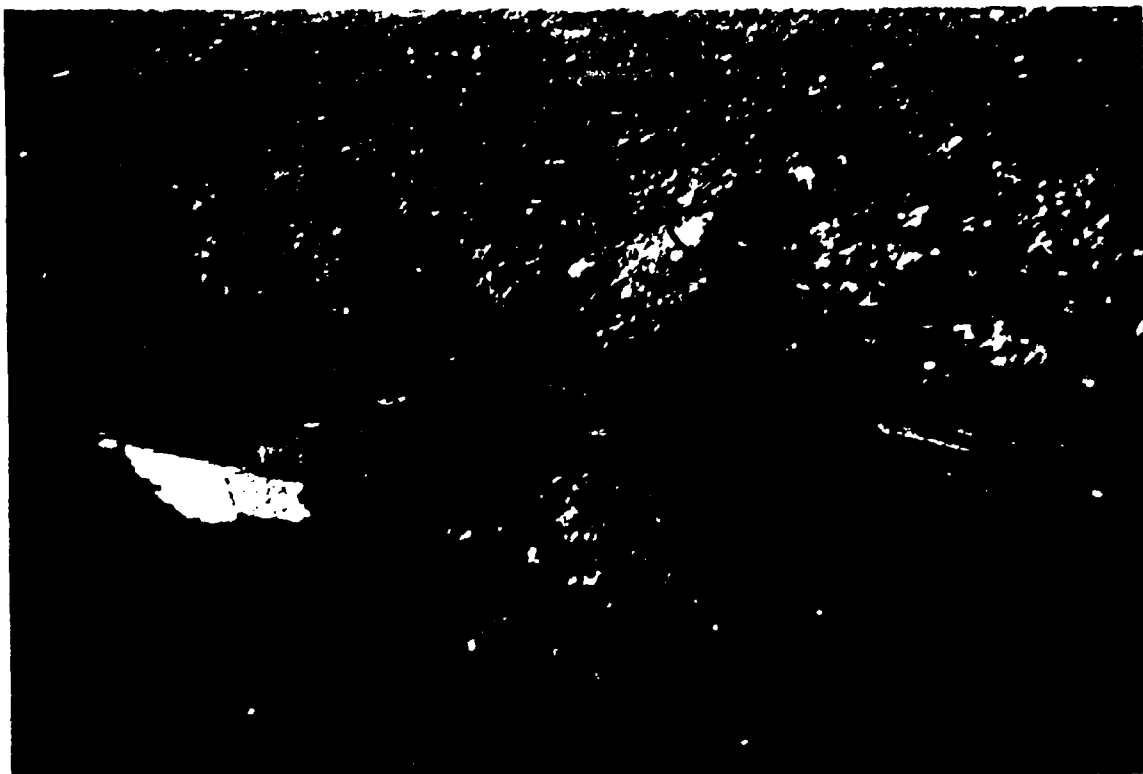
Paxton #2's

South slope Leachate

P. Leachate pond.

PHOTO #: 7

ROLL #: 90-206



↑
NW

DATE: 01-22-90

PHOTOGRAPH BY:

James Hennicke

SITE NAME:

Paxton #2

IEPA #: 0316000033

COMMENTS: _____

Paxton's access

road containing

leachate.

PHOTO #: 8

ROLL #: 90-206



↑
W